

# California



2006

## California Department of Transportation San Diego Freeway, Interstate 405, Milepost 11.4 to 16.5

The California Department of Transportation (Caltrans) built this freeway as an eight-lane facility and opened it in November 1966. Two lanes in each direction were constructed with a 6.5-inch subbase, a 4-inch aggregate base, a 7.8-inch road mix base and a 7-inch hot-mix surface layer. The other four lanes were built with a 7.8-inch subbase, a 4-inch aggregate base, a 7.8-inch road mix base and a 5.4-inch surface course. Caltrans widened the road in 1988, adding one lane in each direction.

The road needed no major work for 30 years, significantly outperforming its 20-year target date. In 1997, Caltrans placed a 2.36-inch in-place inlay on two northbound and southbound lanes and did the same on the other two lanes in 1999.

Other than crack sealing, the pavement has required no major maintenance. A core sample taken in 2004 confirmed the road's structural integrity.